

May 2016
RenewableGenerations
Monthly Report



Inspection Photo from Northern Nevada



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RenewableGenerations is the renewables incentive program administered by NV Energy under the laws of the Nevada Legislature and regulated by the Public Utilities Commission of Nevada.

SolarGenerations Program Update



Solar Electric

Program Update

The solar program received 25 applications in May and completed 1,266 projects.

Incentives Paid

| May | South | North | Total |
|------------------------------|--------------------|-----------------|--------------------|
| Residential/Small Commercial | \$1,336,830 | \$11,936 | \$1,348,766 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| Public and Other | \$0 | \$0 | \$0 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$1,336,830 | \$11,936 | \$1,348,766 |

| Year To Date | South | North | Total |
|------------------------------|--------------------|------------------|--------------------|
| Residential/Small Commercial | \$5,402,055 | \$260,576 | \$5,662,631 |
| Large Commercial/Industrial | \$2,582 | \$0 | \$2,582 |
| Low-Income/Nonprofit | \$0 | \$7,366 | \$7,366 |
| Public Entity | \$0 | \$0 | \$0 |
| Public and Other | \$0 | \$0 | \$0 |
| Small Commercial | \$7,950 | \$1,310 | \$9,260 |
| Total | \$5,412,587 | \$269,252 | \$5,681,839 |

| Total | South | North | Total |
|------------------------------|----------------------|----------------------|----------------------|
| Residential/Small Commercial | \$30,289,284 | \$8,358,874 | \$38,648,158 |
| Large Commercial/Industrial | \$2,582 | \$0 | \$2,582 |
| Low-Income/Nonprofit | \$9,046 | \$15,554 | \$24,600 |
| Public Entity | \$7,227 | \$16,923 | \$24,150 |
| School | \$49,665,526 | \$61,003,687 | \$110,669,213 |
| Public and Other | \$33,411,442 | \$36,213,190 | \$69,624,632 |
| Small Commercial | \$63,191 | \$21,965 | \$85,156 |
| Total | \$113,448,298 | \$105,630,193 | \$219,078,491 |

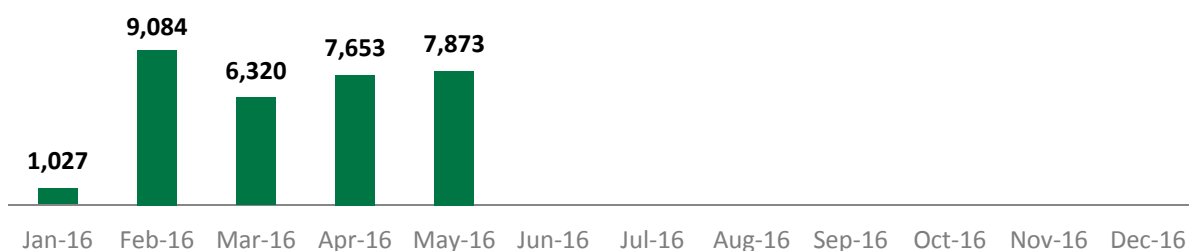
Capacity (kW) Installed

| May | South | North | Total |
|------------------------------|------------------|---------------|------------------|
| Residential/Small Commercial | 7,793.567 | 79.214 | 7,872.781 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Public and Other | 0.000 | 0.000 | 0.000 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 7,793.567 | 79.214 | 7,872.781 |

| Year To Date | South | North | Total |
|------------------------------|-------------------|------------------|-------------------|
| Residential/Small Commercial | 30,169.616 | 1,727.266 | 31,896.882 |
| Large Commercial/Industrial | 19.612 | 0.000 | 19.612 |
| Low-Income/Nonprofit | 0.000 | 9.715 | 9.715 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Public and Other | 0.000 | 0.000 | 0.000 |
| Small Commercial | 27.917 | 3.275 | 31.192 |
| Total | 30,217.145 | 1,740.256 | 31,957.401 |

| Total | South | North | Total |
|------------------------------|--------------------|-------------------|--------------------|
| Residential/Small Commercial | 92,528.192 | 8,491.965 | 101,020.157 |
| Large Commercial/Industrial | 19.612 | 0.000 | 19.612 |
| Low-Income/Nonprofit | 14.900 | 19.950 | 34.850 |
| Public Entity | 9.034 | 21.154 | 30.188 |
| School | 13,316.003 | 14,308.885 | 27,624.888 |
| Public and Other | 8,482.355 | 8,643.286 | 17,125.641 |
| Small Commercial | 254.154 | 58.911 | 313.065 |
| Total | 114,624.250 | 31,544.151 | 146,168.401 |

Capacity Installed by Month (kW)



Completed Projects

| May | South | North | Total |
|------------------------------|--------------|-----------|--------------|
| Residential/Small Commercial | 1,249 | 17 | 1,266 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| Public and Other | 0 | 0 | 0 |
| Small Commercial | 0 | 0 | 0 |
| Total | 1,249 | 17 | 1,266 |

| Year To Date | South | North | Total |
|------------------------------|--------------|------------|--------------|
| Residential/Small Commercial | 4,823 | 347 | 5,170 |
| Large Commercial/Industrial | 1 | 0 | 1 |
| Low-Income/Nonprofit | 0 | 1 | 1 |
| Public Entity | 0 | 0 | 0 |
| Public and Other | 0 | 0 | 0 |
| Small Commercial | 4 | 1 | 5 |
| Total | 4,828 | 349 | 5,177 |

| Total | South | North | Total |
|------------------------------|---------------|--------------|---------------|
| Residential/Small Commercial | 15,210 | 1,619 | 16,829 |
| Large Commercial/Industrial | 1 | 0 | 1 |
| Low-Income/Nonprofit | 9 | 2 | 11 |
| Public Entity | 1 | 2 | 3 |
| School | 170 | 131 | 301 |
| Public and Other | 158 | 190 | 348 |
| Small Commercial | 16 | 11 | 27 |
| Total | 15,565 | 1,955 | 17,520 |

Average SolarGenerations PV Installation Cost Per Watt AC-CEC

| Year | Cost per Watt | |
|------|---------------|--------|
| | UFI | PBI |
| 2015 | \$4.80 | \$3.54 |
| 2016 | \$4.43 | \$2.20 |

SolarGenerations PV Incentives Paid Since July 1, 2010

| Spending Toward \$255,270,000 Cap | |
|-----------------------------------|---------------|
| Total | \$201,787,731 |



SolarGenerations Program Update

Solar Heating

Program Update

No Solar Heating projects were completed in May.

Active Projects

| Total | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | 1 |
| Large Commercial/Industrial | 0 |
| Low-Income/Nonprofit | 0 |
| Public Entity | 0 |
| School | 0 |
| Public and Other | 1 |
| Small Commercial | 0 |
| Total | 2 |

| Total Liabilities | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | \$1,186 |
| Large Commercial/Industrial | \$0 |
| Low-Income/Nonprofit | \$0 |
| Public Entity | \$0 |
| School | \$0 |
| Public and Other | \$30,000 |
| Small Commercial | \$0 |
| Total | \$31,186 |

Projects Completed

| May | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | 0 |
| Large Commercial/Industrial | 0 |
| Low-Income/Nonprofit | 0 |
| Public Entity | 0 |
| Small Commercial | 0 |
| Total | 0 |

| Year To Date | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | 0 |
| Large Commercial/Industrial | 0 |
| Low-Income/Nonprofit | 0 |
| Public Entity | 0 |
| Small Commercial | 0 |
| Total | 0 |

| Total | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | 13 |
| Large Commercial/Industrial | 0 |
| Low-Income/Nonprofit | 0 |
| Public Entity | 0 |
| School | 1 |
| Public and Other | 4 |
| Small Commercial | 0 |
| Total | 18 |

Incentives Paid

| May | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | \$0 |
| Large Commercial/Industrial | \$0 |
| Low-Income/Nonprofit | \$0 |
| Public Entity | \$0 |
| Small Commercial | \$0 |
| Total | \$0 |

| Year To Date | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | \$0 |
| Large Commercial/Industrial | \$0 |
| Low-Income/Nonprofit | \$0 |
| Public Entity | \$0 |
| Small Commercial | \$0 |
| Total | \$0 |

| Total | North Natural Gas |
|------------------------------|-------------------|
| Residential/Small Commercial | \$26,907 |
| Large Commercial/Industrial | \$0 |
| Low-Income/Nonprofit | \$0 |
| Public Entity | \$0 |
| School | \$8,949 |
| Public and Other | \$69,747 |
| Small Commercial | \$0 |
| Total | \$105,603 |



WindGenerations Program Update

WindGenerations

Program Update

No projects were completed in May.

Capacity (kW) Installed

| May | South | North | Total |
|------------------------------|--------------|--------------|--------------|
| Residential/Small Commercial | 0.000 | 0.000 | 0.000 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 0.000 | 0.000 | 0.000 |

| Year To Date | South | North | Total |
|------------------------------|--------------|--------------|--------------|
| Residential/Small Commercial | 0.000 | 0.000 | 0.000 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 0.000 | 0.000 | 0.000 |

| Total | South | North | Total |
|------------------------------|---------------|-------------------|-------------------|
| Residential/Small Commercial | 24.570 | 582.200 | 606.770 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| School | 2.600 | 364.800 | 367.400 |
| Agriculture | 0.000 | 9,068.740 | 9,068.740 |
| Public and Other | 0.000 | 85.800 | 85.800 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 27.170 | 10,101.540 | 10,128.710 |

Incentives Paid

| May | South | North | Total |
|------------------------------|------------|------------|------------|
| Residential/Small Commercial | \$0 | \$0 | \$0 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$0 | \$0 | \$0 |

| Year To Date | South | North | Total |
|------------------------------|------------|------------|------------|
| Residential/Small Commercial | \$0 | \$0 | \$0 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$0 | \$0 | \$0 |

| Total | South | North | Total |
|------------------------------|-----------------|---------------------|---------------------|
| Residential/Small Commercial | \$49,183 | \$1,403,080 | \$1,452,263 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| School | \$7,800 | \$1,369,200 | \$1,377,000 |
| Agriculture | \$0 | \$23,121,745 | \$23,121,745 |
| Public and Other | \$0 | \$295,200 | \$295,200 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$56,983 | \$26,189,225 | \$26,246,208 |

Projects Completed

| May | South | North | Total |
|------------------------------|----------|----------|----------|
| Residential/Small Commercial | 0 | 0 | 0 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| Small Commercial | 0 | 0 | 0 |
| Total | 0 | 0 | 0 |

| Year To Date | South | North | Total |
|------------------------------|----------|----------|----------|
| Residential/Small Commercial | 0 | 0 | 0 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| Small Commercial | 0 | 0 | 0 |
| Total | 0 | 0 | 0 |

| Total | South | North | Total |
|------------------------------|----------|------------|------------|
| Residential/Small Commercial | 6 | 54 | 60 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| School | 1 | 4 | 5 |
| Agriculture | 0 | 91 | 91 |
| Public and Other | 0 | 10 | 10 |
| Small Commercial | 0 | 0 | 0 |
| Total | 7 | 159 | 166 |

Wind and Hydro Incentives Paid Since July 1, 2009

| Spending Toward \$40,000,000 Cap | |
|----------------------------------|--------------|
| Wind | \$26,163,708 |
| Hydro | \$1,447,500 |
| Grand Total | \$27,611,208 |

HydroGenerations Program Update



HydroGenerations

Program Update

No projects were completed in May.

Capacity Installed (kW)

| May | Net-Metered | Non Net-Metered | Total |
|------------------------------|--------------|-----------------|--------------|
| Residential/Small Commercial | 0.000 | 0.000 | 0.000 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 0.000 | 0.000 | 0.000 |

| Year To Date | Net-Metered | Non Net-Metered | Total |
|------------------------------|--------------|-----------------|--------------|
| Residential/Small Commercial | 0.000 | 0.000 | 0.000 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 0.000 | 0.000 | 0.000 |

| Total | Net-Metered | Non Net-Metered | Total |
|------------------------------|----------------|-----------------|----------------|
| Residential/Small Commercial | 0.000 | 0.000 | 0.000 |
| Large Commercial/Industrial | 0.000 | 0.000 | 0.000 |
| Low-Income/Nonprofit | 0.000 | 0.000 | 0.000 |
| Public Entity | 0.000 | 0.000 | 0.000 |
| Tribes | 0.000 | 0.000 | 0.000 |
| Agriculture | 158.000 | 437.000 | 595.000 |
| School | 0.000 | 0.000 | 0.000 |
| Public and Other | 0.000 | 0.000 | 0.000 |
| Small Commercial | 0.000 | 0.000 | 0.000 |
| Total | 158.000 | 437.000 | 595.000 |

Incentives Paid

| May | Net-Metered | Non Net-Metered | Total |
|------------------------------|-------------|-----------------|------------|
| Residential/Small Commercial | \$0 | \$0 | \$0 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$0 | \$0 | \$0 |

| Year To Date | Net-Metered | Non Net-Metered | Total |
|------------------------------|-------------|-----------------|------------|
| Residential/Small Commercial | \$0 | \$0 | \$0 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$0 | \$0 | \$0 |

| Total | Net-Metered | Non Net-Metered | Total |
|------------------------------|------------------|--------------------|--------------------|
| Residential/Small Commercial | \$0 | \$0 | \$0 |
| Large Commercial/Industrial | \$0 | \$0 | \$0 |
| Low-Income/Nonprofit | \$0 | \$0 | \$0 |
| Public Entity | \$0 | \$0 | \$0 |
| Tribes | \$0 | \$0 | \$0 |
| Agriculture | \$395,000 | \$1,052,500 | \$1,447,500 |
| School | \$0 | \$0 | \$0 |
| Public and Other | \$0 | \$0 | \$0 |
| Small Commercial | \$0 | \$0 | \$0 |
| Total | \$395,000 | \$1,052,500 | \$1,447,500 |

Projects Completed

| May | Net-Metered | Non Net-Metered | Total |
|------------------------------|-------------|-----------------|----------|
| Residential/Small Commercial | 0 | 0 | 0 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| Small Commercial | 0 | 0 | 0 |
| Total | 0 | 0 | 0 |

| Year To Date | Net-Metered | Non Net-Metered | Total |
|------------------------------|-------------|-----------------|----------|
| Residential/Small Commercial | 0 | 0 | 0 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| Small Commercial | 0 | 0 | 0 |
| Total | 0 | 0 | 0 |

| Total | Net-Metered | Non Net-Metered | Total |
|------------------------------|-------------|-----------------|----------|
| Residential/Small Commercial | 0 | 0 | 0 |
| Large Commercial/Industrial | 0 | 0 | 0 |
| Low-Income/Nonprofit | 0 | 0 | 0 |
| Public Entity | 0 | 0 | 0 |
| Tribes | 0 | 0 | 0 |
| Agriculture | 3 | 3 | 6 |
| School | 0 | 0 | 0 |
| Public and Other | 0 | 0 | 0 |
| Small Commercial | 0 | 0 | 0 |
| Total | 3 | 3 | 6 |

Legislation, Regulation and Compliance

Legislation, Regulation and Compliance

May 26: In Docket 16-02006, the Public Utilities Commission of Nevada held a hearing for the annual plans of the solar, hydro, and wind programs.

Workshops, Meetings, and Events

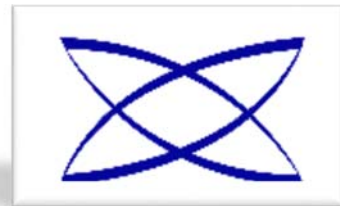


Contractor's Conference Call

May 11: RenewableGenerations discussed program updates, new program handbooks, current program steps, resources for net metering questions, and new contacts for the solar thermal program.

Coral Academy of Science School Tour

May 31: RenewableGenerations conducted a tour of onsite renewable installations at the Sierra Plaza for a science class from the Coral Academy of Science. Students learned about solar and wind generation.



Contact Us



Website

NVEnergy.com/RenewableGenerations

Email

renewablegenerations@nvenergy.com



Toll Free

(866) 786-3823

Mailing Address



NV Energy RenewableGenerations

6100 Neil Road

M/S S2A35

Reno, NV 89511